

Appl. No. 09/815,379  
Amendment dated June 9, 2005  
Reply to Office Action of December 15, 2004

This listing of claims will replace all prior versions and listings of claims in the application:

**Listing of Claims:**

1. (Currently amended) An isolated polypeptide comprising an amino acid sequence having at least 84% 90% sequence identity to a sequence of SEQ ID NO:4, wherein said polypeptide comprises a BTB/POZ domain, ~~and~~ five Kruppel-like zinc finger motif repeats of the polypeptide comprising SEQ ID NO:4, and has transcriptional repressor activity.
2. (Cancelled)
3. (Previously presented) The polypeptide of claim 1, wherein said amino acid sequence has at least 90% 95% sequence identity to the sequence of SEQ ID NO:4.
4. (Previously presented) The polypeptide of claim 1, wherein said amino acid sequence has at least 98% sequence identity to the sequence of SEQ ID NO:4.
- 5-46. (Cancelled)
47. (Previously presented) The polypeptide of claim 1, wherein said amino acid sequence has at least 91% sequence identity to the sequence of SEQ ID NO:4.
48. (Previously presented) The polypeptide of claim 1, wherein said amino acid sequence has at least 92% sequence identity to the sequence of SEQ ID NO:4.
49. (Previously presented) The polypeptide of claim 1, wherein said amino acid sequence has at least 93% sequence identity to the sequence of SEQ ID NO:4.
50. (Previously presented) The polypeptide of claim 1, wherein said amino acid sequence has at least 94% sequence identity to the sequence of SEQ ID NO:4.

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51. (Cancelled)

52. (Previously presented) The polypeptide of claim 1, wherein said amino acid sequence has at least 96% sequence identity to the sequence of SEQ ID NO:4.

53. (Previously presented) The polypeptide of claim 1, wherein said amino acid sequence has at least 97% sequence identity to the sequence of SEQ ID NO:4.

54. (Previously presented) The polypeptide of claim 1, wherein said amino acid sequence has 100% sequence identity to the sequence of SEQ ID NO:4.